

PowerCentres - Field Deployable Power



- No emissions and silent running
- Civil or Military specifications
- 12 / 24 DC outputs, 110V / 230V AC outputs
- Choice of Lithium Ion / Lead Acid battery technologies
- Recharged from a vehicle or the mains
- Wide range of battery capacities available



PowerCentres are designed to provide our customers a dependable power source for field deployment where conventional solutions such as diesel generators are not desirable. PowerCentres are silent in operation and therefore the perfect choice for surveillance and communications applications.

PowerCentres can supply 12V / 24V DC as well as 110 or 230V AC depending on your requirement. They can be built to either civil standards (peti-case based solution) or to exceptionally harsh military standards (environmental, EMC and electrical filtering). They can be recharged from a vehicle (walk on fit) or from the mains or a generator.

PowerCentres can incorporate either Lithium-Ion secondary batteries (where high energy density is key) or high quality lead acid batteries where ease of air transportability is a factor. Battery capacity is dependant on your run time requirements and weight carrying capability.

All PowerCentres incorporate in built automatic deep discharge protection, battery monitoring and DC/AC circuit protection.

Standards For MIL Specification PowerCentres:

Def-Stan 59-411

Pt3 Sec7.5, DSC05, DCS06, DCS10

(Includes EMP, LEMP and NEMP)

Def-Stan 00-35

Environmental

In Built Battery Monitoring Systems (Civil & MIL Specifications):

